

18/06/2002 11:12

```
? show files; ds
File 2:INSPEC 1969-2002/Jun W3
      (c) 2002 Institution of Electrical Engineers
File 35:Dissertation Abs Online 1861-2002/May
      (c) 2002 ProQuest Info&Learning
File 65:Inside Conferences 1993-2002/Jun W3
      (c) 2002 BLDSC all rts. reserv.
File 77:Conference Papers Index 1973-2002/May
      (c) 2002 Cambridge Sci Abs
File 99:Wilson Appl. Sci & Tech Abs 1983-2002/May
      (c) 2002 The HW Wilson Co.
File 256:SoftBase:Reviews,Companies&Prods. 82-2002/May
      (c) 2002 Info.Sources Inc
File 474:New York Times Abs 1969-2002/Jun 17
      (c) 2002 The New York Times
File 475:Wall Street Journal Abs 1973-2002/Jun 17
      (c) 2002 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Jun 18
      (c) 2002 The Gale Group
```

Set	Items	Description
S1	48832	(ON(W)LINE OR ONLINE OR INTERNET OR WEB OR NETWORK OR ELECTRONIC OR E(W)COMMERCE OR ECOMMERCE) (4N) (SHOPPING OR BUY??? OR ORDERING OR PURCHASE??? OR SELL??? OR COMMERCE)
S2	106	(COLLABORATIVE (W) FILTER???) (S) (INDORSE???? OR AFFIRM???? - OR CORROBORATE??? OR APPROV?? OR CONSIDER????? OR ENDORSE???? - OR RECOMMEND????? OR SUGGEST??? OR REFER???? OR ADVOCAT??? OR SUBMONISH???)
S3	17	S1(S) S2
S4	16	S3 NOT PD=>19990409
S5	16	RD (unique items)
?		

18/06/2002 10:34

```
? show files;ds
File 15:ABI/Inform(R) 1971-2002/Jun 17
      (c) 2002 ProQuest Info&Learning
File 16:Gale Group PROMT(R) 1990-2002/Jun 17
      (c) 2002 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2002/Jun 18
      (c) 2002 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
      (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2002/Jun 17
      (c) 2002 The Gale Group
File 621:Gale Group New Prod.Annou. (R) 1985-2002/Jun 17
      (c) 2002 The Gale Group
```

Set	Items	Description
S1	1071663	(ON(W)LINE OR ONLINE OR INTERNET OR WEB OR NETWORK OR ELECTRONIC OR E(W)COMMERCE OR ECOMMERCE) (4N) (SHOPPING OR BUY??? OR ORDERING OR PURCHAS??? OR SELL??? OR COMMERCE)
S2	405	(COLLABORATIVE(W) FILTER???) (S) (INDORSE???? OR AFFIRM???? - OR CORROBORAT??? OR APPROV? OR CONSIDER????? OR ENDORSE???? - OR RECOMMEND????? OR SUGGEST??? OR REFER???? OR ADVOCAT??? OR SUBMONISH???)
S3	77	S1(S)S2
S4	24	S3 NOT PD=>19990409
S5	15	RD (unique items)
?		

18/06/2002 10:58

```
? show files;ds
File 9:Business & Industry(R) Jul/1994-2002/Jun 17
      (c) 2002 Resp. DB Svcs.
File 20:Dialog Global Reporter 1997-2002/Jun 18
      (c) 2002 The Dialog Corp.
File 476:Financial Times Fulltext 1982-2002/Jun 18
      (c) 2002 Financial Times Ltd
File 610:Business Wire 1999-2002/Jun 18
      (c) 2002 Business Wire.
File 613:PR Newswire 1999-2002/Jun 18
      (c) 2002 PR Newswire Association Inc
File 624:McGraw-Hill Publications 1985-2002/Jun 18
      (c) 2002 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2002/Jun 16
      (c) 2002 San Jose Mercury News
File 636:Gale Group Newsletter DB(TM) 1987-2002/Jun 17
      (c) 2002 The Gale Group
File 810:Business Wire 1986-1999/Feb 28
      (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
      (c) 1999 PR Newswire Association Inc
```

Set	Items	Description
S1	1048034	(ON(W)LINE OR ONLINE OR INTERNET OR WEB OR NETWORK OR ELECTRONIC OR E(W)COMMERCE OR ECOMMERCE) (4N) (SHOPPING OR BUY??? OR ORDERING OR PURCHAS??? OR SELL??? OR COMMERCE)
S2	245	(COLLABORATIVE(W) FILTER???) (S) (INDORSE???? OR AFFIRM???? - OR CORROBORAT??? OR APPROV?? OR CONSIDER????? OR ENDORSE???? - OR RECOMMEND????? OR SUGGEST??? OR REFER???? OR ADVOCAT??? OR SUBMONISH???)
S3	62	S1 (S) S2
S4	17	S3 NOT PD=>19990409
S5	15	RD (unique items)
?		

18/06/2002 11:07

? show files;ds
File 635:Business Dateline(R) 1985-2002/Jun 15
 (c) 2002 ProQuest Info&Learning
File 570:Gale Group MARS(R) 1984-2002/Jun 17
 (c) 2002 The Gale Group
File 387:The Denver Post 1994-2002/Jun 14
 (c) 2002 Denver Post
File 471:New York Times Fulltext-90 Day 2002/Jun 17
 (c) 2002 The New York Times
File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06
 (c) 2002 Phoenix Newspapers
File 494:St LouisPost-Dispatch 1988-2002/Jun 17
 (c) 2002 St Louis Post-Dispatch
File 498:Detroit Free Press 1987-2002/Jun 14
 (c) 2002 Detroit Free Press Inc.
File 630:Los Angeles Times 1993-2002/Jun 18
 (c) 2002 Los Angeles Times
File 631:Boston Globe 1980-2002/Jun 17
 (c) 2002 Boston Globe
File 632:Chicago Tribune 1985-_2002/Jun 18
 (c) 2002 Chicago Tribune
File 633:Phil.Inquirer 1983-2002/Jun 16
 (c) 2002 Philadelphia Newspapers Inc
File 638:Newsday/New York Newsday 1987-2002/Jun 17
 (c) 2002 Newsday Inc.
File 640:San Francisco Chronicle 1988-2002/Jun 18
 (c) 2002 Chronicle Publ. Co.
File 641:Rocky Mountain News Jun 1989-2002/May 17
 (c) 2002 Scripps Howard News
File 702:Miami Herald 1983-2002/Jun 16
 (c) 2002 The Miami Herald Publishing Co.
File 703:USA Today 1989-2002/Jun 17
 (c) 2002 USA Today
File 704:(Portland)The Oregonian 1989-2002/Jun 15
 (c) 2002 The Oregonian
File 713:Atlanta J/Const. 1989-2002/Jun 16
 (c) 2002 Atlanta Newspapers
File 714:(Baltimore) The Sun 1990-2002/Jun 14
 (c) 2002 Baltimore Sun
File 715:Christian Sci.Mon. 1989-2002/Jun 18
 (c) 2002 Christian Science Monitor
File 725:(Cleveland)Plain Dealer Aug 1991-2000/Dec 13
 (c) 2000 The Plain Dealer
File 735:St. Petersburg Times 1989- 2000/Nov 01
 (c) 2000 St. Petersburg Times
File 476:Financial Times Fulltext 1982-2002/Jun 18
 (c) 2002 Financial Times Ltd
File 477:Irish Times 1999-2002/Jun 18
 (c) 2002 Irish Times
File 710:Times/Sun.Times(London) Jun 1988-2002/Jun 18
 (c) 2002 Times Newspapers
File 711:Independent(London) Sep 1988-2002/Jun 17
 (c) 2002 Newspaper Publ. PLC
File 756:Daily/Sunday Telegraph 2000-2002/Jun 17
 (c) 2002 Telegraph Group
File 757:Mirror Publications/Independent Newspapers 2000-2002/Jun 18
 (c) 2002
File 47:Gale Group Magazine DB(TM) 1959-2002/Jun 18
 (c) 2002 The Gale group

18/06/2002 11:07

Set	Items	Description
S1	225621	(ON(W)LINE OR ONLINE OR INTERNET OR WEB OR NETWORK OR ELECTRONIC OR E(W)COMMERCE OR ECOMMERCE) (4N) (SHOPPING OR BUY??? OR ORDERING OR PURCHAS??? OR SELL??? OR COMMERCE)
S2	76	(COLLABORATIVE(W) FILTER???) (S) (INDORSE???? OR AFFIRM???? - OR CORROBORAT??? OR APPROV?? OR CONSIDER????? OR ENDORSE???? - OR RECOMMEND????? OR SUGGEST??? OR REFER???? OR ADVOCAT??? OR SUBMONISH???)
S3	11	S1(S) S2
S4	5	S3 NOT PD=>19990409
S5	5	RD (unique items)
?		

L Number	Hits	Search Text	DB	Time stamp
1	40	((collaborative adj filter\$3) same (indorse\$4 or affirm\$5 or corroborat\$3 or approv\$2 or consider\$5 or endorse\$4 or recommend\$5 or suggest\$3 or refer\$4 or advocat\$3 or submonish\$3)) and ((on\$1line or internet or web or network or electronic or e\$1commerce) near4 (shopping or buy\$3 or ordering or purchas\$3 or sell\$3 or commerce))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/18 11:49
4	208	((collaborative adj filter\$3) or cluster\$3) same (indorse\$4 or affirm\$5 or corroborat\$3 or approv\$2 or consider\$5 or endorse\$4 or recommend\$5 or suggest\$3 or refer\$4 or advocat\$3 or submonish\$3)) and ((on\$1line or internet or web or network or electronic or e\$1commerce) near4 (shopping or buy\$3 or ordering or purchas\$3 or sell\$3 or commerce))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/18 11:57
5	12990	705/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/18 11:52
6	67	705/\$.ccls. and (((collaborative adj filter\$3) or cluster\$3) same (indorse\$4 or affirm\$5 or corroborat\$3 or approv\$2 or consider\$5 or endorse\$4 or recommend\$5 or suggest\$3 or refer\$4 or advocat\$3 or submonish\$3)) and ((on\$1line or internet or web or network or electronic or e\$1commerce) near4 (shopping or buy\$3 or ordering or purchas\$3 or sell\$3 or commerce))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/18 11:52
7	225	((collaborative adj filter\$3) or cluster\$3 or (recommender adj system)) same (indorse\$4 or affirm\$5 or corroborat\$3 or approv\$2 or consider\$5 or endorse\$4 or recommend\$5 or suggest\$3 or refer\$4 or advocat\$3 or submonish\$3)) and ((on\$1line or internet or web or network or electronic or e\$1commerce) near4 (shopping or buy\$3 or ordering or purchas\$3 or sell\$3 or commerce))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/18 12:06
9	220	(((collaborative adj filter\$3) or cluster\$3 or (recommender adj system)) same (indorse\$4 or affirm\$5 or corroborat\$3 or approv\$2 or consider\$5 or endorse\$4 or recommend\$5 or suggest\$3 or refer\$4 or advocat\$3 or submonish\$3)) and ((on\$1line or internet or web or network or electronic or e\$1commerce) near4 (shopping or buy\$3 or ordering or purchas\$3 or sell\$3 or commerce)) and (locality or society or team or communion or denomination or community or organization or ummah or group or (special adj interest adj group) or alliance or affiliat\$3 or member or associat\$3 or aggregat\$3 or neighborhood)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/18 12:08
14	15025	(((collaborative adj filter\$3) or cluster\$3 or (recommender adj system))) same (indorse\$4 or affirm\$5 or corroborat\$3 or approv\$2 or consider\$5 or endorse\$4 or recommend\$5 or suggest\$3 or refer\$4 or advocat\$3 or submonish\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/18 12:10
15	13380	(((collaborative adj filter\$3) or cluster\$3 or (recommender adj system))) same (indorse\$4 or affirm\$5 or corroborat\$3 or approv\$2 or consider\$5 or endorse\$4 or recommend\$5 or suggest\$3 or refer\$4 or advocat\$3 or submonish\$3) and (locality or society or team or communion or denomination or community or organization or ummah or group or (special adj interest adj group) or alliance or affiliat\$3 or member or associat\$3 or aggregat\$3 or neighborhood)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/18 12:11
13	80	((((collaborative adj filter\$3) or cluster\$3 or (recommender adj system)) same (indorse\$4 or affirm\$5 or corroborat\$3 or approv\$2 or consider\$5 or endorse\$4 or recommend\$5 or suggest\$3 or refer\$4 or advocat\$3 or submonish\$3)) and ((on\$1line or internet or web or network or electronic or e\$1commerce) near4 (shopping or buy\$3 or ordering or purchas\$3 or sell\$3 or commerce)) and (locality or society or team or communion or denomination or community or organization or ummah or group or (special adj interest adj group) or alliance or affiliat\$3 or member or associat\$3 or aggregat\$3 or neighborhood)) and 705/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/18 12:11

	10760	705/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/18 11:50
	67	(705/\$.ccls. and ((electronic or on\$line or internet or computer) adj (catalog))) and (contact same information)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/01 09:48
	30	(705/\$.ccls. and ((electronic or on\$line or internet or computer) adj (catalog))) and (recommend or recommendation or referral)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/01 09:59
	17	(705/\$.ccls. and ((electronic or on\$line or internet or computer) adj (catalog))) and ((product or merchandise) same (recommend or recommendation or referral))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/01 10:00
	193	705/\$.ccls. and ((electronic or on\$line or internet or computer) adj (catalog))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/01 17:55
	45701	(product or merchandise or item) same (rating or review or evaluat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/01 17:57
	3307	((product or merchandise or item) same (rating or review or evaluat\$3)) and (on\$line or internet)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/01 17:58
	366	(((product or merchandise or item) same (rating or review or evaluat\$3)) and (on\$line or internet)) and community	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/01 18:00
	137	(((product or merchandise or item) same (rating or review or evaluat\$3)) and (on\$line or internet)) and community and (referral or recommend or recommendation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/01 18:03
	84	((((product or merchandise or item) same (rating or review or evaluat\$3)) and (on\$line or internet)) and community) and (referral or recommend or recommendation)) and (chat or e\$mail)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/01 18:15
	45	(Amazon.com).as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/01 18:15
	237	on\$line same community	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/03 13:45
	65	(on\$line same community) and ((product or merchandise or item) same (rating or review or evaluat\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/03 13:47

	3	4996642.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/08 18:40
	80	4996642.URPN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/08 17:20
	6	4996642.URPN. and (second adj user) and e\$1mail	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/08 17:21
	144	collaborative adj filtering	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/11 13:23
	46	(collaborative adj filtering) and (((first or primary) and (second or secondary)) same (user or consumer or customer)) and profile	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/08 19:05
	33	(collaborative adj filtering) and ((first or primary) adj (user or customer or consumer))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/08 19:06
	22	((collaborative adj filtering) and ((first or primary) adj (user or customer or consumer))) and ((second or secondary) adj (user or customer or consumer))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/08 19:09
	11	(((collaborative adj filtering) and ((first or primary) adj (user or customer or consumer))) and ((second or secondary) adj (user or customer or consumer))) and profile	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/08 19:09
	0	(((collaborative adj filtering) and ((first or primary) adj (user or customer or consumer))) and ((second or secondary) adj (user or customer or consumer))) and (contact adj information)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/08 19:10
	4	(((collaborative adj filtering) and ((first or primary) adj (user or customer or consumer))) and ((second or secondary) adj (user or customer or consumer))) and community	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/08 19:10
	1	5583763.pn. and ((user near information) or (user near profile) or (contact near information) or e\$1mail or (on\$1line near store) or (electronic near store) or catalog)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/11 13:04
	0	(5583763.pn. and ((user near information) or (user near profile) or (contact near information) or e\$1mail or (on\$1line near store) or (electronic near store) or catalog) and (second near user)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/11 13:05
	2	6064980.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/11 13:08

	0	6064980.pn. and community	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/11 13:09
	144	collaborative adj filtering	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/11 13:32
	40	(collaborative adj filtering) and community	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/11 13:23
	21	(collaborative adj filtering) and (user near community)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/11 14:04
	1	((collaborative adj filtering) and (user near community)) and ((on\$line or electronic) adj store)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/11 13:32
	4	(collaborative adj filtering) and ((on\$line or electronic) adj store)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/11 13:39
	3	((collaborative adj filtering) and community) and ((on\$line or electronic) adj store)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/11 13:47
	4	6041311.pn. or 6064980.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/14 16:18
	1	(6041311.pn. or 6064980.pn.) and (alias or anonymous)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/14 16:57
	24	(on\$line! or electronic!) and (private! adj chat)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/14 17:40
	7	((on\$line! or electronic!) adj community) same e\$1mail	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/17 15:50
	129	merchant near (on\$line)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/17 15:51
	0	(merchant near (on\$line)) same evaluation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/17 15:52

	2	(merchant near (on\$1line)) same community	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/02/17 15:52
	15587	(on\$1line or internet or web or network or electronic or e\$1commerce) near4 (shopping or buy\$3 or ordering or purchas\$3 or sell\$3 or commerce)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/17 16:06
	186	(collaborative adj filter\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/17 16:05
	15587	(on\$1line or internet or web or network or electronic or e\$1commerce) near4 (shopping or buy\$3 or ordering or purchas\$3 or sell\$3 or commerce)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/17 16:07
	39	(((collaborative adj filter\$3)) same (indorse\$4 or affirm\$5 or corroborat\$3 or approv\$2 or consider\$5 or endorse\$4 or recommend\$5 or suggest\$3 or refer\$4 or advocat\$3 or submonish\$3)) and ((on\$1line or internet or web or network or electronic or e\$1commerce) near4 (shopping or buy\$3 or ordering or purchas\$3 or sell\$3 or commerce))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/18 09:51
	98	((collaborative adj filter\$3)) same (indorse\$4 or affirm\$5 or corroborat\$3 or approv\$2 or consider\$5 or endorse\$4 or recommend\$5 or suggest\$3 or refer\$4 or advocat\$3 or submonish\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/18 11:59